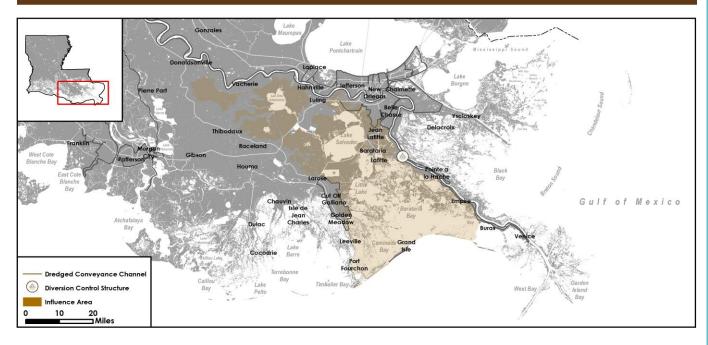
nplementation Period I

Mid-Barataria Diversion

Sediment Diversion

Project ID: 002.DI.102





Description

Sediment diversion into Mid-Barataria near Myrtle Grove to build and maintain land, 75,000 cfs capacity (modeled at 5,000 cfs for Mississippi River flows below 200,000 cfs; variable flows to capacity between 200,000 and 1,250,000 cfs calculated using a linear function; diverts exactly 75,000 cfs when flows are at 1,250,000 cfs).

Project Cost Estimate

	Estimatea Cost
Planning/Engineering & Design	\$39,400,000
Construction	\$821,400,000
Operations & Maintenance	\$138,000,000
Total	\$998,800,000

Other Nearby Projects in the Master Plan

002.HP.06 STC.05N	001.DI.104 001.MC.107 JEF.02N 001.RC.103 001.MC.104 PLA.01N 001.MC.105
LAF.03N 03a.HP.02b	002.DI.102 001.MC.102 002.SP.106 PLA.05N
03a.HR.100	002.MC.04a 002.SP.100
03a.SP.100	LAF.02N 002.SP.102 002.SP.103

Scale of Influence

			0
Local	Sub-basin	Basin	Regional

Project Location

Plaquemines Parish

Project Duration

Planning, Engineering, and Design is estimated to take 5 years.

Construction is estimated to take 3 years.

Land Area Built or Maintained*

Near Term (Year 20) 8,041 acres Long Term (Year 50) 29,686 acres

*Based on the most recent project-specific Delft-3D modeling analysis.